IAP7 Rec'd PCT/PTO 12 APR 2006

Approved for use through 33/12007. O'BB 0651-0021

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ATTORNEY'S DOCKET NUMBER: TRANSMITTAL LETTER TO THE UNITED STATES **TOMI 200012** DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 37 CFR 1.5) INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2003/013541 23 October 2003 (23.10.2003) TITLE OF INVENTION **BRUSHLESS RESOLVER AND ITS CONSTRUCTING METHOD** APPLICANT(S) FOR DO/EO/US KIMURA, SATOSHI Applicant submits herewith to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.
 is attached hereto (required only if not communicated by the International Bureau). c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. X is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. | have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11.

An Information Disclosure Statement, related PTO-Form 1449 and references (if required) under 37 CFR 1.97 and 1.98. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 included. A Preliminary Amendment. 14. An Application Data Sheet. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer readable form of the sequence listing in accordance with PCT Rule 13.ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20.

Other items or information: International Search Report; Invitation to Correct Defects; and Amended

y)

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Drawings (in response to Invitation to Correct Defects)

SUBSTITUTE FOR PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION IN	O. (if known, see 3	7 CFR 1.5)	INTERNATIONA	L APPLICATION NO.	ATTORNEY'S	DOCKET NO.
10/	5757	13 2	3 October 20	003 (23.10.2003)	TOMI 200012	
The following fees	have been s	ubmitted:			Calculations	PTO Use Only
21. 🛭 Basic nation	onal fee (37 Cl	FR 1.492(a))		\$300.00	\$300.00	
22. 🛛 Examinati	on fee (37 CFF	-				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) All other situations				\$0 \$200.00	\$200.00	
23. Search fe	e (37 CFR 1.49	92(b))	-			
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33-(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or						·
previously All other s	communicate	d to the US b	y the IB	\$400.00 \$500.00	\$400.00	
<u> </u>	TOTAL OF 21	·				
Surcharge of \$130. oath or declaration 1.492(h)).	00 for furnishir after the date	ng any of the of commence	search fee, exement of the na	kamination fee, or the ational stage (37 CFR	\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS	·	
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Total Claims	20 20					
Independent	2 - 3 =	0	x \$200	= \$0.00	\$0.00	
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Independent Claims Multiple Dependent	2 - 3 = Group(s): (Group = number of each additional 50 or fraction		x \$200			
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Independent Claims Multiple Dependent Claim(s) Additional fee for specification and drawings filed in paper over 100 sheets Processing fee of than 30 months f	Group(s): (Group = number of each additional 50 or fraction thereof) \$130.00 for furom the earlief the enclosed is eaccompanie	O TOTAL OF mishing the lest claimed assignment (d by an appr	x \$200 x \$360 x \$250 ABOVE CALCUEnglish transla priority date	= \$0.00 = \$0.00 \$0.00	\$0.00 \$0.00 \$900.00 \$0.00	

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Approved Fig. Hayo (Rev. 12-2004)

Approved Fig. Substitution Policy Proc. 1390 (Rev. 12-2004)

Approved Fig. Substitution 1 3/31/2007. OMB 0651-0021

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SEND ALL CORRESPONDENCE TO:							
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Seventh Floor			Richard J. Minnich				
Cleveland, OH 44114-2579			Name				
			24,175 Registration Number				
			-				
			April / 2, 2006				
			Date ,				
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

: SATOSHI KIMURA

TITLE

: BRUSHLESS RESOLVER AND ITS

CONSTRUCTING METHOD

APPLICATION NO.

: To be assigned

FILED

: Herewith

ATTORNEY DOCKET NO.

TOMI 200012

Cleveland, OH 44114

April 11, 2006

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number:

EL 964426970 US

Date of Deposit:

April <u>///</u>, 2006

I hereby certify that the attached *TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371* and accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10, addressed to: MAIL STOP PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

Caroline A. Schweter